



BENNETT-CATHEY WIRE LINE SERVICE

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BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR READ & STEVENS
 LEASE NORTH LEA FEDERAL
 WELL NO. 1-Y
 POOL FORMATION MORROW
 DATE 5-16-86 TIME 1555 HOURS
 CO. MAN DARREL LOUDER
 STATUS SHUT IN TEST DEPTH 12880
 TIME S.I. 1600 HRS LAST TEST DATE
5-14-86 BHP LAST TEST
 TUB. PRES. 4020.2 BHP CHANGE
 CAS. PRES. FLUID TOP
 DATUM PLANE WATER TOP
 DATUM PSIA 6141.2 RUN BY BO FAULKENBERRY
 TEMP 248° CLOCK # 21664
 PRESSURE RANGE 8000#
 ELEMENT NO. RPG3#21034

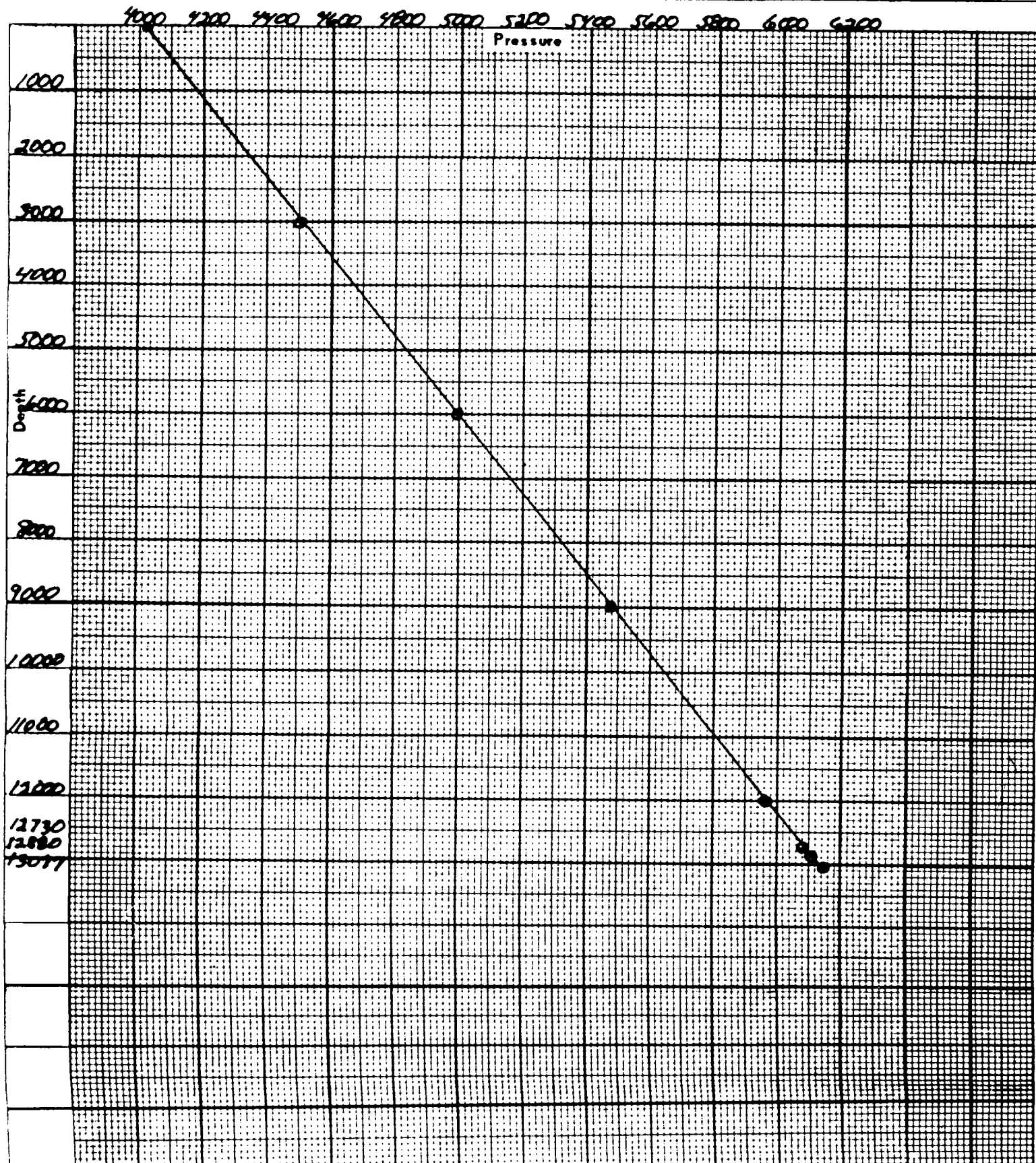
DEPTH	PSIA PRESSURE	LBS/100 FT GRADIENT
0	4020.2	
3000	4509.2	16.3
6000	4988.2	16.0
9000	5474.2	16.2
12000	5965.2	16.3
12730	6083.2	16.2
12880	6108.2	16.7
13077	6141.2	16.7

13077 FEET WAS EXTRAPOATED

TIME B.H.P. MEASURED 1555 HOURS

 LENGTH OF TIME WELL SHUT IN
 47 HOURS 55 MINUTES

PERFORATIONS FROM 12998 TO 13156



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MAY 21 1986
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HDBS OFFICE